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KAC	B2	WO98/04681 -/	2 Feb. 1998	WIPO/PCT	C12N	5/00	YES NO
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	_GS			ee medium for hybridom			3) Vol 11 pp 169-
		174, XP0011178	370, ISSN: 092	0-9069 page 170, media	and additives; p	ages 173-174	
	C6	Database Biosis	'Online! Biosci	ences Information Servi	ce, Philadelphia	, PA US; 1992, Eby	J.E. et al.,
)	the Differential	ron-Deficient 1 Actions of Anoti	issue Culture Medium by ransferrin and Differic T	y Deferoxamine	-Sepharose Treatmer	nt and Application to
		XP002218819 c ISSN:0003-2697	itéd in the appli	cation abstract & Analyt	fical Biochemist	ry, vol. 203, no. 2, 1	992, pages-3-17-325,
	C7	Database Biosis	'Online! Biosci	ences Information Servi	ce, Philadelphia	, PA US 1993, Eby .	John E. et al.,
		defined medium:	Role of iron(II	yroid hormone depender I) chelation, Database ac f Cellular Physiology, ve	cession no. PR	EV199396+13609, X	(P002218820 cited-in
	_G8-\	Neumannova Ve	ra et al., Growt	h of human-tumor cell li	nes in transferri	in-free low-iron med	lium. In Vitro Cellular
and the last		& Developmenta whole document	al Biology Anin	nal, vol. 31, no. 8, 1995,	pages 625 <u>-</u> 632 ,	-XP001 148629, ISS	N:1071=2690;-the
	C9	C.A. Janeway et	al., Chapter 3:	Structure of the Antibod	y Molecule and	the Immunoglobulin	Genes: Structural
	- I want	functions of imm	unogioouiin co unoglobulin isa	nstant regions; Chapter types, Immuno. Biology	9: Ine Humora —The Immune	I Immune Kesponse: System In Health an	The distribution and
F		Edition, Elsevier	Science Ltd./G	arland Publishing (1999) pp. 104, 326-3	327	
	C10	R.G. Hamilton, (Chapter 3: Hum	an Immunoglobulins, H	andbook of Hur	nan Immunology, CI	RC Press LLC (1997)
	C11	pp. 65-109	Enidemiology	, prevention, and early a	latagtion of head	ret cancer (Preset) (Current Oninion in
11.0		Oncology (Nove	mber 1997) Vo	l. 9, 6, pp. 505-11, PMII	D: 9370070 [Pul	bMed – indexed for I	MEDLINE);
Kar			vww.ncbi.nlm.n	ih.gov/entrez/query.fcgi			
	C12			prevention-and-early o		st cancer [Breast],	Current Opinion in
	C13			l. 11, No. 6, pp. 435, 13 Iuman Breast Cancer C		m Frag Haumana S.	nnlamantad Madie
	VI-S	Cancer Research	(November 19	78) Vol. 38, pp. <u>382</u> 3-38	ыныненн-эеги 329	n-1 ree Hormone-Suj	ppiemenieu Meaium,

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MEDLINE); Abstract http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=

Endocrinology (March 1983) Vol. 112, No. 3, pp. 1141-1143

PubMed&list uids=11150108&d... printed on 2/15/2003 (2 pages)

J.F. Amara et al., 176—Estradiol Has A Biphasic Effect On GH Cell Growth, Endocrinology, Dept-of Pharm.,

T. Anttila et al., Serotypes of Chlamydia Trachomatis and Risk For Development of Cervical Squamous Cell Carcinoma, JAMA (January 2001) Vol. 285, No. 1, pp. 47-51, PMID: 11150108 [PubMed – indexed for

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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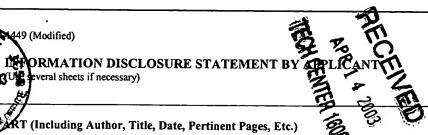
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			May 10, 2001	1642
OTHER ART	(Including A	Author, Title, Date, Pertinent Pages, Etc.)		
		O Pop		
	C16	T. Anttila et al., Serotypes of Chlamydia Trachomatis and disk For L	Development of Cervical	Squamous Cell
	010	Sarcinoma, JAMA (January 2001) Vol. 285, No. 1, pp. 47-51, (Orig	inal Contribution) II pa	iges
0	C17	J.M. Zenilman, Chlamydia and Cervical Cancer: A Real Association 83, (Editorial) 5-pages	? JAMA (January 2001)) 285, No. 1, pp. 81-
	C18	J.P.E. Gravitt et.al., Chlamydia trachomatis and Cervical Squamous C	ell Carcinoma, JAMA (April 2001) Vol.
	C19	285, No. 13, pp. 1703=1706; (Letters) 11 pages)		-1 (0-4-1
1111		B.A. Arrick, Therapeutic implications of the TGF-beta system," J. M 1996) 1(4):391-7, PMID: 10887513 [PubMed – indexed for MEDLI		opiasia. (October
KAC		http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=P		7513&d printed
	020	on 2/21/2003 (1 page)		
	C20	C.L. Arteaga et al., Blockade of the Epidermal Growth Factor Reception Induced but Not Estrogen-Induced Growth of Hormone-Dependent F	tor Inhibits Transformin Iuman-Breast-Cancer, N	ig Growth Factor α- Aolecular
1/1		Endocrinology (November 1988) Vol. 2, No. 1 pp. 1064-1069		
	C2-1	C.L. Arteaga et al., Blockade of the Type I Somatomedin-Receptor Indian In-Athymic Mice, J. Clin. Invest. (November 1989) Vol. 84, pp. 1418	hibits Growth of Human	Breast Cancer Cells
	C22	C.L. Arteaga et al., The multifunctional role of transforming growth j		nammary epithelial
KAL		cell biology, Breast Cancer Res. Treat. 1996; 38(1):49-56, PMID: 88.	25122 [PubMed – index	ced for MEDLINE];
/ -		Abstract; http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retric	eve&db=PubMed&list_	uids=8825122&d
KAC	C23	C.L. Arteaga et al., Transforming Growth factor beta: potential autoc	crine growth inhibitor o	f estrogen receptor-
KAC		negative human breast cancer cells," Breast Cancer Res Treat. (July [PubMed – indexed for MEDLINE]; Abstract; http://www.ncbi.nlm.		
, -		Retrieve&db=PubMed&list_uids=3164252&d printed on 2/21/200		gi/cmd=
	624	A.M. Soto, The Role of Estrogens On The Proliferation of Human Br	east Tumor Cells (MCF	-7), J. Steroid
	C25	Biochela (1985) Vol. 23, No. 1, pp. 87-94 j M.A. Bakos et al., Expression and purification of biologically active	domain Lof the human	nolymaria
	023	immunoglobulin receptor, Mol. Immunol. (February 1994) 31(2):165	-8, PMID: 8309479 [Pu	
KAC		MEDLINE]; Abstract; http://www.ncbi.nlm.nih.gov/entrez/query.fcs	gi?cmd=Retrieve&db=	
		PubMed&list_uids=8309479&d printed on 2/22/2003, 1 page		
KAC	C26	M.A. Bakos et al., Characterization of a critical binding site for hum Immunol. (November 1991) 147(10):3419-26, PMID: 1940346 [Pub.	an polymeric Ig on secr	etory component, J.
KAC	-	Http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=P		
	607	, 2/20/2003, 1 page	•	
	C27	M.A. Bakos et al., A Gonserved Binding Site on the Receptor for Poly Domains, J. Immunol. (August 1993) Vol. 151, No. 3, pp. 1346-1352	meric-lg-Is Homologou	s to CDRI of Ig Vk
	C28-	D. Barnes et al., Growth of a human mammary tumour cell line in a s		ire, Macmillan
	C29	Journals Ltd. (October 1979) Vol. 281, No. 5730, pp. 388-9	1051151	
	(29	J. Baselga et al., Phase II study of weekly intravenous recombinant hu antibody in patients with HER2/neu-overexpressing metastatic breast		
KAI_		1996) Vol. 14, No. 3, pp. 697-9, PMID: 8622019 [PubMed - indexed	for MEDLINE]; Abstr	ract,
/		http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=Pt 2/22/2003, 2 pages	ubMed&list_uids=8622	019&dc printed on
	C30:	V. Beral et al., Overview of the Epidemiology of Immunodeficiency	Associated Cancers, J.	Natl-Gancer Inst.
	C21	Monogr. (1998) No. 23, pp. 1-6		
	C31.	P. Brandtzaeg et al., Immunoglobulin M. Local Synthesis and Selectival A-Deficiency, Science (March 1968) Vol. 160, pp. 789-791	e Secretion-in-patients	with Ammunoglobulin
	C32-	Y. Berthois et.al., Phenol red in tissue culture media is a weak estrog	en: Implications.concer	ning the study of
	ALL STREET	estrogen-responsive cells in culture, Proc. Natl. Acad. Sci-USA (Apr	il 1986) Vol. 83, No. 8,	pp. 2496-25001

EXAMINER	Houn a	Gamlla_

DATE CONSIDERED



Atty. Docket No.	Serial No.
1944-00800	09/852,547
Applicant David A. Sirbasku	
Filing Date	Group
May 10, 2001	1642

ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	C33.	S. Bhatia et al., Breast Cancer and Other Second Coplasms after Childhood Hodgkin's Disease, N. Engl. J. Med., Mar. 21, 1996, Vol. 334, No. 12, pp. 745-51 (2019) and Articles), 15 pages
	C34	S.S. Donaldson et al., Second-Cancers after-Hodgkin's Disease in Childhood, N. Engl. J. Med., March 21, 1996, Vol. 334, No. 12, pp. 792-794 (Editorials), 4 pages
C	C35	/E-E-Mirer et al., Late Effects of Treatment, for Childhood Hodgkin's Disease, N. Engl. J. Med., August 1, 1996, Vol. 335, No. 5, pp. 352-355 (Correspondence), 12 pages
	C36	I. Bieche et al., Loss and gain of distinct regions of chromosome 1q in primary breast cancer, Clin. Cancer Res.
KAC	`	(January 1995) Vol. 1, No. 1, pp. 123-7, PMID: 9815894 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9815894&dc, printed
	C37	on 2/21/2003, 1 page I. Bieche et al., Deletion mapping of Chromosomal Region-1p32-pter in Primary Breast Cancer, Genes, Chromosomes & Cancer (March 1999), Vol. 24, No. 3, pp. 255-263
7, 1	C38	R.D. Bindal et al., Bis(4-hydroxyphenyl)(2-(phenoxysulfonyl)phenyl)methane: Isolation and Structure Elucidation
0	The state of the s	of a Novel-Estrogen from Commercial Preparations of Phenol Red (Phenolsulfonphthalein), J. Med. Ghem. (October 1988) Vol. 31, No. 10, pp. 1978-1983
	C39.	AR-D. Bindal et al., Lipophilic Impurities, Not Phenolsulfonphthalein, Account for the Estrogenic Activity in Commercial Preparation of Phenol Red, J. Steroid Biochem (September 1988) Vol. 31, No. 3, pp. 287-293
	C40	W.P. Bocchinfuso et al., Mammary gland development and tumorigenesis in estrogen receptor knockout mice, J.
V 0.4		Mammary Gland Biol. Neoplasia (October 1977) Vol. 2, No. 4, pp. 323-34, PMID: 10935020 [PubMed –
KAL		indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=
	C41	PubMed&list_uids=109335020& printed on 2/21/2003, 1 page
	(4)	E. Boder, Ataxia-telangiectasia: some historic, clinical and athologic observations, Birth Defects Orig. Artic. Ser. 1975;11(1):255-70, PMID: 1096982 [PubMed – indexed for MEDLINE], Abstract,
KAL	 ` [http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1096982& printed on
		2/12/2003, 1 page
	C42	JP. Bordigoni et al., Improvement of cellular immunity and IgA production in immunodeficient children after
KAZ	-	treatment with synthetic serum thymic factor (FTS), Lancet (August 1982) Vol. 2, No. 8293, pp. 293-7, PMID: 6124716 [PubMed – indexed for MEDLINE], Abstract, <a e<="" enrez="" href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=" http:="" query.fcgi?cmd="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=" td="" www.ncbi.nlm.nih.gov="">
10110		Retrieve&db=PubMed&list_uids=6124716& printed on 2/12/2003, 1 page
	C43	P.N. Boyaka et al., Strategies for mucosal vaccine development, Am. J. Trop. Med. Hyg (April 1999) Vol. 4
Vas	-	Supple., pp. 35-45, PMID: 10344675 [PubMed – indexed for MEDLINE], Abstract,
KAZ		http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10344675& printed on 2/21/2003, 1 page
	C44	P. Brandtzaeg, Role of J Chain and Secretory Component in Receptor-Mediated Glandular and Hepatic
0		Transport of Immunoglobulins in Man, Scand. J. Immunol. (August 1985) Vol. 22, No. 2, pp. 111-46
	C45	TP. Brandtzaeg, Part IV. Transport of IgA and the Role of the Liver: The Secretory Immune System of Lactating
	· ·	Human Mammary Glands Compared With Other Exocrine Organs, Annals N.Y. Acad. Sciences (June 1983) Vol. 409, pp. 353-382
-	C46	P. Brandtzaeg, Immunoglobulin M: local synthesis and selective secretion in patients with immunoglobulin A
Var		deficiency, Science (May 1968) Vol. 160, No. 829, pp. 789-91, PMID 4171541 [PubMed – indexed for
KAL		MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=
	C47	PubMed&list uids=4171541& printed on 2/12/2003, 1 page
	C47 .	P. Brandtzaeg, The secretory immune system of lactating human mammary glands compared with other exocrine organs, Annals N.Y. Acad. Sciences (June 1983) Vol. 409, pp. 353-82, PMID 6408971 [PubMed – indexed for
KAL		MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=
,-		<u>PubMed&list_uids=6408971&</u> printed on 2/20/2003, 1 page
	C48.	P. Brandtzaeg et al., Direct evidence for an integrated function of J chain and secretory component in enithelial
5		transport of immunoglobultins, Nature-(September 1984) Vol. 311, No. 5981, pp. 71-3

0	3	/
,	0	03

(9 (Modified)

PORMATION DISCLOSURE STATEMENT BY PPEICANT

Sectoral sheets if necessary)

Atty. Docket No. Serial No. 1944-00800 09/852,547 Applicant David A. Sirbasku Filing Date Group May 10, 2001 1642

ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	C49	P. Brandtzaeg, Molecular and cellular aspects of the secretory immunoglobulin system, APMIS (January 1995)
1100		Vol. 103, No. 1, pp. 1-19, PMID 7695886 [PubMed – indexed for MEDLINE], Abstract,
KAZ		http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7695886& printed on
		/2/22/2003, 1 page
	C50	D.A. Bronzert et al., Transforming growth factor-beta induces platelet-derived growth factor (PDGF) messenger
1		RNA and PDGF secretion while inhibiting growth in normal human mammary epithelial cells. Mol. Endocrinol
11.	,	(July 1990) Vol. 4, No. 7, pp. 981-9, PMID 2178225 [PubMed – indexed for MEDLINE], Abstract,
KAC	•	http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2178225& printed on
/-/		2/19/2003, 1 page
	C51	M.G. Brattain et al., Defects of TGF-beta receptor signaling in mammary cell tumorigenesis, J. Mammary Gland
		Biol. Neoplasia (October 1996) Vol. 1, No. 4, pp. 365-72, PMID 10887510 [PubMed – indexed for MEDLINE],
VM/	┨ .	Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10887510&
1000	1	printed on 2/21/2003, 1 page
	C52	VIW Brower et al. Machanism and exhapilitan landing for the state of t
		J.W. Brewer et al., Mechanism and subcellular localization of secretory 1gM polymer assembly, J. Biol. Chem. (June 1994) Vol. 269, No. 25, pp. 17338-17348
	C53.	/ D Bright et al. Long Town C. H. D. C. C. C. H. D. C. C. H. D. C. C. C. H. D. C. D. C. H. D. C. H. D. C. C. H. D. D. C. C. H. D. D. C. D. D. C. D. D. C. D. D. D.
		P. Briand et al., Long-Term Cultivation of a Human Breast Cancer Cell Line, MCF-7, in a Chemically Defined
	C54	Medium: Effect of Estradiol, Anticancer Research (Jan-Feb-1986)=Vol-6, No. 1, pp. 85-90
1	634	J. Brolin et al., Immunohistochemistry and biochemistry in detection of androgen, progesterone, and estrogen
100		receptors in benign and malignant human prostatic tissue, Prostate (1992) Vol. 20, No. 4, pp. 281-95, PMID
KATC		1376911 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=
		<u>Retrieve&db=PubMed&list_uids=1376911&</u> printed on 2/20/2003, 1 page
	C55	J.C. Cambier, Inhibitory receptors abound? Proc. Natl. Acad. Sci. USA (June 1997) Vol. 94, No. 12, pp. 5993-
	^	7995
	C56	L.A. Castagnetta et al., Human prostate cancer: a direct role for oestrogens, Ciba Found Symp (1995) Vol. 191,
1101	•	pp. 269-86; discussion pp. 286-9, PMID 8582203 [PubMed – indexed for MEDLINE]. Abstract
MAC		http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8582203&printed_on
		2/20/2003, 1 page
	C57	√D. Chakravarthy et al., Expression and secretion of TGF-beta isoforms and expression of TGF-beta-receptors I, II
11.4		and III in normal and neoplastic human breast, Int. J. Oncol. (July 1999) Vol. 15, No. 1, pp. 187-94 PMID
KAL	_	10375614 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=
7.0		Retrieve&db=PubMed&list_uids=10375614& printed on 2/22/2003, 1 page
1	C58	D. Chalbos et al., Estrogens stimulate cell proliferation and induce secretory proteins in a human breast cancer
	the same of the sa	cell line (T47D), 1-Clin. Endocrinol-Metab. (August 1982)-Vol. 55, No. 2, pp. 276-283
	C59	JT.R. Chen et al., WiDr is a derivative of another colon adenocarcinoma cell line, HT-29, Cancer Genet Cytogenet
VA		(July 1987) Vol. 1, pp. 125-34, PMID 3472642 [PubMed – indexed for MEDLINE], Abstract,
MC	 -	http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=3472642
		<u>&</u> printed on 2/19/2003, 1 page
	C60	M.E. Conley et al., Intravascular and mucosal immunoglobulin A: two separate but related systems of immune
, ,,,,		defense? Ann Intern Med. (June 1987) Vol. 106, No. 6, pp. 892-9, PMID 3579073 [PubMed – indexed for
KAZ		MEDI INFI Abstract http://www.nchi.nlm.nih.gov/ones-/
[-14-		MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3579073& printed on 2/22/2003, 1 page
	_G6T	VP Corvol et al Procise Distribution of Transport Distribution Distribution of Transport Distribution Distribution of Transport Distribution Distrib
/ (- · · · · ·	P. Corvol-et al., Species Distribution of Testosterone-Binding Globulin, Biol-Reprod. (April 1973) Vol. 8, No. 3, pp. 277-282
	_C62	
		J.F. Couse et al. Estrogen Receptor Null-Mice: What Have We Learned and Where Will They Lead Us?
	-060	Endocrine Reviews (June 1999) Vol. 20, No. 3, pp. 358-417
	C63	M., Daeron, Fc. Receptor Biology, Annu. Rev. Immunol. (1997)-Vol. 15, pp. 203-234
	C64	D.A. Damassa et al., Biological Effects of Sex Hormone-Binding Globulin on Androgen-Induced Proliferation
	Com.	and Androgen Metabolism in LNCaP Prostate Cells, Endocrinology (July 1991) Vol. 29, No. 1, pp. 75-84

EXAMINER	Karin	9	Camelle	DATE CONSIDERED	10/63/03
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Sheet 5 of 15 Atty. Docket No. Serial No. (Modified) 1944-00800 09/852,547 Applicant INFORMATION DISCLOSURE STATEMENT David A. Sirbasku me several sheets if necessary) Filing Date Group May 10, 2001 1642

(Including Author, Title, Date, Pertinent Pages, Etc.)

C65 C.W. Daniel et al., The role of TGF-beta in perning and growth of the mammary ductal tree, J. Mammary Gland Biol. Neoplasia (October 1996) Vol. 1, No. 4, pp. 331-41, PMID 10887507 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list uids=10887507&... printed on 2/21/2003, 1 page D. Danielpour et al., Growth of MTW9/PL2 Estrogen-Responsive Rat Mammary Tumor Cells in Hormonally C66 Defined Serum-Free Media, In Vitro Cell Dev. Biol. (January 1988) Vol. 24, No. 1, pp. 42-52 C67~ P. Darbre et al., Effect of Estradiol On Human Breast Cancer Cells in Culture, Cancer Research (Jan. 1983), Vol. 43, No. 1, pp. 349-354 P.D. Darbre et al., Effects of Estradiol and Tamoxifen on-Human Breast Cancer Cells in Serum-free Culture, Cancer Research (July 1984) Vol. 44, No. 7, pp. 2790-2793 C69 d.G. Del Giudice et al. Mucosal Delivery of Vaccines, Methods (September-1999) Vol. 19, No-13 pp. 148-155 IR.B. Dickson et al., Estrogenic Regulation of Growth and Poly-peptide Growth Factor Secretion in Human ~=C70 Breast Carcinoma, Endocrine Reviews (February 1987) Vol. 8, No-1, pp. 29-43 C71 R.B. Dickson et al., Induction of epidermal growth factor-related polypeptides by 17 beta-estradiol in MCF-7 human breast cancer cells, Endocrinology (January 1986) Vol. 118, No. 1, pp. 138-42, PMID 3000728 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=3000728&... printed on 2/19/2003, 1 page C72 R.B. Dickson et al., Chapter 8: Estrogen Receptor-Mediated Processes in Normal and Cancer Cells, J. Natl. Cancer Inst. Monogr. (2000) No. 27, pp. 135-145 C.T. Eastment et al., Human Platelet-Iysate Contains Growth Factor Activities for Established Cell Lines Derived **C**73 < ੑ From Various Tissues of Several Species, In Vitro (1980) Vol. 16, No. 8, pp. 694-705 C74 J.E. Eby et al., Apotransferrin Stimulation of Thyroid Hormone Dependent Rat Pituitary Tumor Cell Growth in Serum-Free Chemically Defined Medium: Role of FE(III) Chelation, J. Cellular Physiology (September 1993) Võl. 156, No. 3, pp. 588-600 C75 J.E. Eby et al., Preparation of Iron-Deficient Tissue Culture Medium by Deferoxamine-Sepharose Treatment and Application to the Differential Actions of Apotransferrin and Differric Transferrin, Anal Biochem (June 1992) Vol. 203, No. 2, pp. 317-325 K. el-Bayoumy et al., Comparative tumorigenicity of benzo[a] pyrene, 1-nitropyrene and 2-amino-1-methyl-6phenylimidazo[4,5-b]pyridine administered by gavage to female CD rats, Carcinogenesis (February 1995) Vol. 16, No. 2, pp. 431-434 L.W. Engel et al., Establishment and Characterization of Three New Continuous Cell Lines Derived from Human C77: Breast Carcinomas, Cancer Research (October 1978), Vol. 38, No. 10, pp. 3352-64 E. Enmark et al., Oestrogen receptors an overview, J. Intern-Med. (August-1999) No. 146, pp. 133-138 C78 FE. Enmark et al., Human Estrogen Receptor β-Gene Structure, Chromosomal, Localization, and Expression C79 Pattern, J. Clin. Endocrinol. Metab. (December 1997) Vol. 82, No. 12, pp. 4258-65 C80 R.H. Evans, The Steroid and Thyroid Hormone Receptor Superfamily, Science (May 1988) Vol. 240, No. 4854, pp. 889-95, PMID 3283939 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov /enrez/query.fcgi? cmd=Retrieve&db=PubMed&list_uids=3283939&... printed on 2/20/2003, 1 page E. Fallgreen-Gebauer et al., The covalent-Linkage of Secretory Component to IgA. Structure of sIgA, Biol. Chem. C81 (November 1993) Vol. 374, No. II, pp. 1023-1028 C82 P. Fernlund et al., A Simple Two-Step Procedure for the Simultaneous Isolation of Corticosteroid Binding Globulin and Sex Hormone Binding Globulin from Human Serum by Chromatography on Cortisol-Sepharose and Phenyl-Sepharose, J. Steroid Biochem (June 1981) Vol. 14, No. 6, pp. 545-552 L. Fiore et al., Poliovirus Sabin Type-I-Neutralization-Epitopes, Recognized by Immunoglobulin A Monoclonal C83° Antibodies, J. Virol. (September 1997) Vol. 71, No. 9, pp. 6905-12 B. Eisher et al., Tamoxifen for Prevention of Breast Cancer: Report of the National Surgical Adjuvant Breast and C84° Bowel Project P-1 Study, J. Natl. Cancer Inst., Articles (September 1998) Vol. 90, No. 18, pp. 1371-88

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Atty. Docket No. Serial No. 1944-00800 09/852,547 Applicant David A. Sirbasku Filing Date Group May 10, 2001 1642

THE AT (Including Author, Title, Date, Pertinent Pages, Etc.)

C85 W.H. Fridman, Fe receptors and immunoglobulit binding factors, FASEB J. (September 1991) Vol. 5, No. 12, pp. 2684-90, PMD 1916092 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query/fori/emd=Retrieve&db=PubMed&isi.utist=1916092& printed on 2/15/2003, 1 page C86 S.A. Fuque et al., Variant human breast tumor estrogen receptor with constitutive transcriptional activity. Cancer Res. (January 1991) Vol. 51, No. 1, pp. 105-9, PMID 1988075 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query/fori?md=Retrieve&db=PubMed&isi.utisd=1988075& printed on 2/20/2003, 1 page C87 S.A. Fuque et al., Inhibition of estrogen receptor action by a naturally occurring variant in human breast tumors, Cancer Res. (January 1992) Vol. 52, No. 2, pp. 483-6, PMID 1728420 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query/forig/md-Retrieve&db=PubMed&isi.utisd=1728420&.printed on 2/20/2003, 1 page C88 S.A. Fuque et al., Expression of Ptids-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer. Cancer Res. (November 1999) Vol. 59, No. 21, pp. 5425-8 C89 V.R.W. Eurlantiot of Al., Somationedia. CReceptors and Growth Effects, in Human Breast, Cells Maintained in Long-Term Tissue Culture, Cancer Res. (May 1984) Vol. 44, No. 5, pp. 2122-8 C90 Ol. Giguere et al., Identification of a new class of stored hormone receptors. Nature (January 1988) Vol. 331, No. 6151, pp. 91-4, PMID 3267207 [PubMed - indexed for MEDLINE], Abstract, himply-www.ncbi.nlm.nih.gov/enceyluery.fcgi?cmd= Retrieve&db-PubMed&is udis=32672078. pp. pinted on 2/12/2003, 1 page O1 - H. Goobbi et al., Transforming Growth Faitor. Beta-arit Brisast Cancer-Risk in Homon-Prid Mammary Epithelial Hyperplasia.] J. Nat. Cancer Ins. (December 1999) Vol. 10, No. 3, pp. 378-83. O20 J. Gospodarowicz et al., Hepprin protests basic and actile: FGF from inactivation, J. Cell Physiol. (September 1996) Vol. 12, No. 3, pp. 379-81. D30 J. M.L. Graham et al., TripCor cells,			3
http://www.ncbi.nlm.nh.gov/enrez/query/feg?read-Retrieve&db-PubMed&list_uids=1916092&printed on 21/15/2003.] page C86 S8. Fugua et al., Variant human breast tumor estrogen receptor with constitutive transcriptional activity. Cancer Res. (January 1991) Vol. 51, No. 1, pp. 105-9, PMID 1988075 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nh.gov/enrez/query/feg?remd=Retrieve&db-PubMed&list_uids=1988075&printed on 22/20/2003.] page C87 S8. Fugua et al., Inhibition of estrogen receptor action by a naturally occurring in in human breast tumors. Cancer Res. (Lanuary 1992) Vol. 52, No. 2, pp. 483-6, PMID 1728420 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nh.gov/enrez/query/feg?remd=Retrieve&db-PubMed&list_uids=1788420&printed on 22/02/03.] page C88 S8. Fugua et al., Expression of Wild-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer, Cancer Res. (November 1999) Vol. 59, No. 2, pp. 3425-8 S8. Fugua et al., Expression of Wild-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer, Cancer Res. (November 1999) Vol. 59, No. 2, pp. 3425-8 S8. Fugua et al., Expression of Wild-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer, Cancer Res. (November 1999) Vol. 59, No. 2, pp. 3425-8 S8. Fugua et al., Identification of a new class of steroid hormone receptors. Nature (January 1988) Vol. 331, No. 6151, pp. 91-4, PMID 3267207 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.feg?remd=Retrieve&db-PubMed&list_uids=3268178 pp. 2005-101. C91 G92 G93 H. Gobbi et al., Transforming Growth Fatior. Beta-antil Brisat_Cancer-Risk in Woman With Mammary Epithelial Hyperplasia.]. Natl. Cancer Inst. Queen the Growth Entire Retrieve&db-PubMed&list_uids=3281778 pp. 1016-1016. C92 G93 M.L. Graham et al., T47DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance, Cancer Res. (October 1990) Vol. 50, No.		C85	W.H. Fridman, Fc receptors and immunoglobulin binding factors, FASEB J. (September 1991) Vol. 5, No. 12,
2/15/2003, I page C86 A8. Fuqua et al., Variant human breast tumor estrogen receptor with constitutive transcriptional activity, Cancer Res. (January 1991) Vol. 51, No. 1, pp. 105-9, PMID 1988075 [PubMed—indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enter/aquery/fcg/?cmd=Retrieve&db=PubMed&list_uids=1988075& printed on 2/20/2003, 1 page C87 A5. A Fuqua et al., Inhibition of estrogen receptor action by a naturally occurring variant in human breast tumors, Cancer Res. (January 1992) Vol. 52, No. 2, pp. 483-6, PMID 1728420 [PubMed—indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enter/aquery/fcg/?cmd=Retrieve&db=PubMed&list_uids=1728420&.printed on 2/20/2003, 1 page C88 C85 C86 C87 C87 C88 C89 C89 C89 C89 C89	1 1/11 -		pp. 2084-90, PMID 1910092 [PubMed – indexed for MEDLINE]. Abstract.
C86 S. A. Fuqua et al., Inhibitor of estrogen receptor with constitutive transcriptional activity. Cancer Res. (January 1991) Vol. 51, No. 1, pp. 105-9, PMID 1988075 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&iist_uids=1988075& printed on 22/02/0203, 1 page I.S. A. Fuqua et al., Inhibitor of estrogen receptor action by a naturally occurring variant in human breast tumors. Cancer Res. (January 1992) Vol. 52, No. 2, pp. 483-6, PMID 1728420 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&iist_uids=1728420&.pminted on 22/02/0203, 1 page C88	M		http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=1916092& printed on
Res. (Innuary 1991) Vol. 51, No. 1, pp. 105-9, PMID 1988075 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query/fesi?cmd=Retrieve&db=PubMed&list_uids=1988075&printed on 2720/2003, 1 page C87 IS.A. Fuqua et al., Inhibition of estrogen receptor action by a naturally occurring variant in human breast tumors, Cancer Res. (January 1992) Vol. 52, No. 2, pp. 483-6, PMID 1728420 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcsi?cmd=Retrieve&db=PubMed&list_uids=1728420&printed on 2720/2003, 1 page C88 IS.A. Fuqua et al., Expression of Wild-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer, Cancer Res. (November 1999) Vol. 59, No. 21, pp. 5425-8 C89 IS.A. Fuqua et al., Expression of Wild-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer, Cancer Res. (November 1999) Vol. 59, No. 21, pp. 5425-8 C89 IS.A. Fuqua et al., Expression of Wild-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer. Cancer Res. (November 1999) Vol. 59, No. 21, pp. 5425-8 C89 IS.A. Fuqua et al., Expression of Wild-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer. Cancer Res. (November 1990) Vol. 50, No. 5, pp. 2122-8 C90 IS.A. Fuqua et al., Expression of Mild-Type Estrogen Receptors, Nature (January 1988) Vol. 331, No. 6151, pp. 91-4, PMID 367207 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enre/query/fcgi?cmd=Retrieve&db=PubMed&list_uids=32672078 printed on 21/20/2003, 1 page C91 H. Gobbit et al., Transforming Growth Faitors Beta-arith Breast-Cancer Res. (October 1990) Vol. 128, No. 3, pp. 475-84, PMID 3528177 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query/fcgi?cmd=Retrieve&db=PubMed&list_uids=3252778 printed on 2/20/2003, 1 page C93 M.L. Graham et al., Transforming for profests basic and acider for Form Incarciation, J. Cell Physiol. (September 1998) Vol. 128, No. 13, pp. 379-83 Land Graham et al., Transforming	<u> </u>		
Res. (Lanuary 1991) Vol. 51, No. 1, pp. 105-9, PMID 1988075 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.mlm.ht.gov/enter/query/fegi?cmd – Retrieve&db—PubMed&isi utidse1988075& printed on 2720/2003, 1 page C87 C88 C88 C88 C88 C88 C88 C8		C86	S.A. Fuqua et al., Variant human breast tumor estrogen receptor with constitutive transcriptional activity, Cancer
C87 C88 C88 C88 C88 C88 C88 C88	Una-	,	Res. (January 1991) Vol. 51, No. 1, pp. 105-9, PMID 1988075 [PubMed – indexed for MEDLINE] Abstract
C87 S.A. Fugua et al., Inhibition of estrogen receptor action by a naturally occurring variant in human breast tumors, Cancer Res. (January 1992) Vol. 52, No. 2, pp. 4836, PMID 172420 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query/fegi?cmd=Retrieve&db=PubMed&list uids=1728420&printed on 220/2003, 1 page C88	IVAC		nttp://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=1988075& printed on
Abstract, http://www.ncbi.nlm.nib.gov/enrez/query.fcgi?cmd=Retrieve&de-pubMed&list uids=1728420&printed on 2/20/2003, 1 page C88. Floque at al., Expression of Wild-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer, Cancer Res. (November 1999) Vol. 59, No. 21, pp. 5425-85 C89. VR.W. Eurlanetto et al., Somatiomedin-C Receptors and Growth, Effects, in Human Breast Cancer, Cancer Res. (November 1999) Vol. 59, No. 21, pp. 5425-85 C90. VR.W. Eurlanetto et al., Identification of a new class of steroid hormone receptors, Nature (Ianuary 1988) Vol. 331, No. 6151, pp. 91-4, PMID 3267207 [PubMed—indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list uids=3267207&printed on 2/12/2003, 1 page C91. H. Gobbi et al., Transforming Growth Factor. Beta varialt Breast, Cancer-Risk in, Woman-With Mammary Epithelial Hyperplasia, J. Natl. Cancer Inst. (December 1999) Vol. 91, No. 24, pp. 2096-101 C92. D. Gospodarowicz et al., Heparin protects basic and acidic FGF from inactivation, J. Cell Physiol. (September 1986) Vol. 128, No. 3, pp. 475-84, PMID 3528177 [PubMed—indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list uids=3528177&p. printed on 2/20/2003, 1 page C93. M.L. Graham et al., 747DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance. Cancer Res. (October 1990) Vol. 50, No. 19, pp. 6208-17, PMID 2400987 [PubMed—indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list uids=2400987&pp. pp. 284(5418):1365-8 C94. J.A. Gustafsson, Sesting Ligands for Lonely-Orphan Receptors, Science(May 1999) 284(5418):1365-8 C95. J.J.A. Gustafsson, Sesting Ligands for Lonely-Orphan Receptors, Science(May 1999) 284(5418):1365-8 C96. J.J.A. Gustafsson, Estrogen receptor beta—a new dimension in estrogen responsiveness and development of breast cancer. Res. (April 1989) Vol. 150, N		Con	
Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list uids=1728420& pp:18d=0.20/20/203, 1 page C88 C88 C89 C89 C89 C89 C89 C8		00/	Concer Post (Jones 1992) Vol. 52 Nr. 2 1992 (P. 1992) Annually occurring variant in human breast tumors,
C88 S.A. Fuqua et al., Expression of Wild-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer, Cancer Res, (November 1999) Vol. 59, No. 21, pp. 5425-8 C89 VR.W. Eurlanetto et al., Somatiomedin-C Receptors and Growth, Effects, in Human Breast Cancer, Cancer Res, (Navy 1984) Vol. 44, No. 5, pp. 2122-8 C90 V. Giguere et al., Identification of a new class of steroid hormone receptors, Nature (January 1988) Vol. 331, No. 6151, pp. 91-4, PMID 3267207 [PubMed – indexed for MEDLINE], Abstract, Hutp/www.ncbi.nlm.nih.gov/entez/query-fcgi?cmd=Retrieve&db=PubMed&list uids=32672078 printed on 27/12/2003, 1 page C91 H. Gobbi et al., Transforming Growth Factor, Beta-araft Breast Cancer Risk in Woman With Mammary Epithelial Hyperplasia. J. Natl. Cancer Inst. (December 1999) Vol. 91, No. 24, pp. 2096-18. C92 J. Gospodarowicz et al., Heparin protects basic and acidic FGF from inactivation, J. Cell Physiol. (September 1986) Vol. 128, No. 3, pp. 475-84, PMID 3528177 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query-fcgi?cmd=Retrieve&db=PubMed&list uids=3528177& printed on 2/20/2003, 1 page C93 M.L. Graham et al., T47DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance, Cancer Res. (October 1990) Vol. 50, No. 19, pp. 6208-17, PMID 2400987 [PubMed—indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query-fcgi?cmd=Retrieve&db=PubMed&list uids=24009878 printed on 2/20/2003, 1 page C94 J.J.A. Gustafsson, Seeking Ligands for Lonely-Orphan Receptory, Science (May 1999) 284(5418):1365-8 C95 J.J.A. Gustafsson, Seeking Ligands for Lonely-Orphan Receptory, Science (May 1999) 284(5418):1365-8 C96 J.J.A. Gustafsson, Seeking Ligands for Lonely-Orphan Receptory, Science (May 1999) 284(5418):1285-6. Science (May 1999) 284(5418):1365-8 C97 J.M. Hall et al., Linkage-of-Early-Onset Familial Breast Cancer to Chromosome 17q21, Science (December T999) Vol. 250-Nb. 4988, pp. 16	1101-	`	Abstract http://www.nchi.nlm.nih.gov/enra/lawarafawara
C88 -15.A. Fuqua et al., Expression of Wildt Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer, Cancer, Cancer, Check (November 1999) Vol. 59, No. 21, pp. 3425-8 C89 -15. R.W. Eurlanetto et al., Somatomedin - Canceptors and Growth Effects, in Human Breast Cells Maintained in Long-Term Tissue Culture, Cancer Res. (May 1984) Vol. 44, No. 5, pp. 2122-8 C90 -15. V. Giguere et al., Identification of a new class of steroid hormone receptors, Nature (January 1988) Vol. 331, No. 6151, pp. 91-4, PMID 3267207 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd-Retrieve&db-PubMed&list_uids=32672078printed on 2/12/2003, 1 page C91 -16. Gobbi et al., Transforming Growth Factor-Beta antil Breast Cancer-Risk in Woman-With Mammary Epithelial Hyperplasia, J. Natl. Cancer Inst. (December 1999) Vol. 91, No. 24, pp. 2096-101 C92 -17. D. Gospodarowicz et al., Heparin protects basic and acidic FGF from inactivation, J. Cell Physiol. (September 1986) Vol. 128, No. 3, pp. 475-84, PMID 3528177 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd-Retrieve&db-PubMed&list_uids=35281778printed on 2/20/2003, 1 page C93 -18. M.L. Graham et al., 747DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance, Cancer Res. (October 1990) Vol. 50, No. 19, pp. 6208-17, PMID 2400987 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd-Retrieve&db-PubMed&list_uids-24069878 printed on 2/20/2003, 1 page C94 -19. J.A. Gustafsson, Seeking Ligands for Lonely-Orphan Receptors, Science (May 1999) 284(5418):1285-6, Science (May 1999) 284(5418):1365-8 C95 -19. J.A. Gustafsson, Estrogen receptor beta—a new dimension, in estrogen mechanism of action, J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83 C96 -19. J.A. Gustafsson, Estrogen receptor beta—a new dimension. in estrogen mechanism of action, J. Endoc	MAC	!	printed on 2/20/2003 1 page
Cancer, Cancer Res. (November 1999) Vol. 59, No. 21, pp. 3425-8 C89 VR.W. Eurlanetto et al., Somatomedin-C Receptors and Growth Effects, in Human Breast Cells Maintained in Long Term Tissue Culture, Cancer Res. (Nay 1984) Vol. 44, No. 5, pp. 2122-8 C90 / V. Giguere et al., Identification of a new class of steroid hormone receptors, Nature (January 1988) Vol. 331, No. 6151, pp. 91-4, PMID 3267207 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/entre/query-fegi?emd-Retrieve&db-PubMed&list uids-32672078, printed on 21/22003, 1 page C91 - H. Gobbi et al., Transforming Growth Factor Beta and Ericast Cancer Risk in Woman With Mammary Epithelial Hyperplasia, J. Natl. Cancer Inst. (December 1999) Vol. 91, No. 24, pp. 2096-101 C92		C88	tS.A. Fugua et al. Expression of Wild Type Estrogen Percentage Between Hall and Hall
VRW. Eurlanétio et al., Somatomedin C-Receptors and Growth Effects, in Human Breast Cells Maintained in Long-Term Tissue Culture, Cancer Res. (May 1984) Vol. 44, No. 5, pp. 212228 V. Giguere et al., Identification of a new class of steroid hormone receptors, Nature (Ianuary 1988) Vol. 331, No. 6151, pp. 91-4, PMID 3267207 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query/fegi?mde Retrivee&ab-PubMed&iist uids-3267207&, printed on 2/12/2003, 1 page C91 H. Gobbi et al., Transforming Growth Factor-Beta-and Breast-Cancer-Risk in Woman With Mammary Epithelial Hyperplasia, J. Natl. Cancer Inst. (December 1999) Vol. 91, No. 24, pp. 2096-101 'D. Gospodarowice et al., Heparin protects basic and acidic FGF from inactivation, J. Cell Physiol. (September 1986) Vol. 128, No. 3, pp. 475-84, PMID 3528177 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query/fegi?cmd= Retrieve&db=PubMed&list uids=3528177& printed on 2/20/2003, 1 page C93 M.L. Graham et al., T47DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance, Cancer Res. (October 1990) Vol. 50, No. 19, pp. 6208-17, PMID 2400987 [PubMed – indexed for MEDLINE], Abwww.ncbi.nlm.nih.gov/enrez/query/fegi?cmd= Retrieve&db=PubMed&list uids=2400987& printed on 2/20/2003, 1 page C94 J.A. Gustafsson, Seeking Ligands for Lonely-Orphan Receptors, Science (May 1999) 284(5418):1285-6, Science (May 1999) 284(5418):1362-5, Science (May 1999) 284(5418):1362-5, Science (May 1999) 284(5418):1362-5, Science (May 1999) 284(5418):1362-6, Science (May 1999) 284(5418):1362-5, Science (May 1999) 284(5418):1362-6, Science (May 1999) 284(5418):1362	-	S	Cancer. Cancer Res. (November 1999) Vol. 59, No. 21, pp. 5425.8
C90 (C90 V. Giguere et al., Identification of a new class of sterroid hormone receptors, Nature (lanuary 1988) Vol. 331, No. 6151, pp. 91-4, PMID 3267207 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=3267207&printed on 271272003, 1 page (C91 H. Gobbi et al., Transforming Growth Factor Beta-arid Briesat. Cancer Risk in Woman-With Mammary Epithelial Hyberplasia, J. Natl. Cancer Inst. (December 1999) Vol. 91, No. 24, pp. 2096-101 (C92 D. Gospodarowicz et al., Heparin protects basic and acidic FGF from inactivation, J. Cell Physiol. (September 1986) Vol. 128, No. 3, pp. 475-84, PMID 3528177 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=3528177& printed on 2/20/2003, 1 page (C93 M.L. Graham et al., T47DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance. Cancer Res. (October 1990) Vol. 50, No. 19, pp. 6208-17, PMID 2400987 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=2400987& printed on 2/20/2003, 1 page (C94 J.A. Gustafsson, Seeking Ligands for Lonely. Orphan Receptors; Science (May 1999) 284(5418):1285-6, Science (May 1999) 284(5418):1362-5, Science (May 1999) 284(5418):1365-8 (C95 J.AGustafsson, Setrogen receptor beta—a new dimension in estrogen mechanism of action, J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83 (C96 J.A. Gustafsson, estrogen receptor beta—a new dimension in estrogen mechanism of action, J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83 (C97 J.M. Hall et al., Linkage.ofEarly.Onset.Familial Breast Cancer to Chromosome 17q21, Science (December 1999) Vol. 163, No. 3, pp. 379-83 (C98 J. Hall et al., Linkage.ofEarly.Onset.Familial Breast Cancer to Chromosome 17q21, Science (December 1999) Vol. 163, No. 1, pp. 81-95, PMID 569089 [P	m \	C89	VR.W. Eurlanetto et al. Somatomedin-C. Recentors and Growth Effects in Human Process College Victoria
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controloguery, fegi?cmd=Retrieve&db=PubMed&list uids=3267207&printed on 2/12/2003, 1 page C91		C90	V. Giguere et al., Identification of a new class of steroid hormone recentors. Nature (January 1988) Vol. 331, No.
C91 H.Gobb et al., Transforming Growth Factor-Beta and Breast Cancer-Risk in Woman-With Mammary Epithelial Hyperplasia, J. Natl. Cancer Inst. (December 1999) Vol. 91, No. 24, pp. 2096-101 C92 D. Gospodarowicz et al., Heparin protects basic and acidic FGF from inactivation, J. Cell Physiol. (September 1986) Vol. 128, No. 3, pp. 475-84, PMID 3528177 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrer/query.fegi?cmd= Retrieve&db=PubMed&list uids=3528177& printed on 2/20/2003, 1 page C93 M.L. Graham et al., T47DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance, Cancer Res. (October 1990) Vol. 50, No. 19, pp. 6208-17, PMID 2400987 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrer/query.fegi?cmd= Retrieve&db=PubMed&list uids=2400987& printed on 2/20/2003, 1 page C94 J.A. Gustafsson, Seeking Ligands for Lonely. Orphan Receptors; Science(May 1999) 284(5418): 1285-6, Science (May 1999) 284(5418): 1362-5, Science (May 1999) 284(5418): 1362-5, Science (May 1999) 284(5418): 1365-8 C95 J.J.A. Gustafsson, Estrogen receptor beta—a new dimension in estrogen mechanism of action, J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83 C96 J.J.A. Gustafsson (al., Estrogenerceptor beta in the breast-role in estrogen responsiveness and development of breast cancer. J. Steroid Biochem Mol. Biol. (November 2000) Vol. 74, No. 5, pp. 245-248 C97 J.M. Hall et al., Linkage-of-Early-Onset-Familial Breast Cancer to Chromosome 17q21, Science (December 1990) Vol. 250-No. 4988, pp. 1684-9 C98 J.E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fegi?cmd=Retrieve&db=PubMed&list uids=569089& printed on 2/19/2003, 1 page C100 J.S. Horoszewicz et al., Linkap-model of human-prostatic carcino	KAL	^	0151, pp. 91-4, PMID 3267207 PubMed - indexed for MEDLINEL Abstract http://www.nchi.nlm.nih.gov/
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HALL 1986) Vol. 128, No. 3, pp. 475-84, PMID 3528177 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=3528177& printed on 2/20/2003, 1 page C93 M.L. Graham et al., 747DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance, Cancer Res. (October 1990) Vol. 50, No. 19, pp. 6208-17, PMID 2400987 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=2400987& printed on 2/20/2003, 1 page C94 J.A. Gustafsson, Seeking Ligands for Lonely Orphan Receptors, Science (May 1999) 284(5418):1285-6, Science (May 1999) 284(5418):1365-8 C95 JJ-A- Gustafsson, Estrogen receptor beta—a new dimension in estrogen mechanism of action, J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83 C96 JJ.A. Gustafsson, et al., Estrogen-receptor beta in the breast-role in estrogen responsiveness and development of breast cancer. J. Steroid Biochem Mol. Biol. (November 2000) Vol. 74, No. 5, pp. 245-248 C97 J.M. Hall et al., Linkage-of-Early-Onset-Familial Breast Cancer to Chromosome 17q21, Science (December 1990) Vol. 250-No. 4988, pp. 1684-9 C98 J.E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db= PubMed&list_uids=569089& printed on 2/19/2003, 1 page C100 J.S. Horoszewicz et al., The relationship between prognostic and predictive factors in the management of breast cancer. Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db= PubMed&list_uids=10066087& printed on 2/21/2003, 1 page C104 J.S. Horoszewicz et al., LNCaP-model of human-prostatic carci		GOO	Hyperpiasia, J. Nati. Cancer Inst. (December 1999) Vol. 91, No. 24, pp. 2096-101
http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list uids=3528177& printed on 2/20/2003, 1 page C93 M. L. Graham et al., T47DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance, Cancer Res. (October 1990) Vol. 50, No. 19, pp. 6208-17, PMID 2400987 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list uids=2400987& printed on 2/20/2003, 1 page C94 J.A. Gustafsson, Seeking Ligands for Lonely Orphan Receptors, Science: (May.1999) 284(5418):1362-5, Science (May.1999) 284(5418):1365-8 C95 J.A. Gustafsson, Seeking Ligands for Lonely Orphan Receptors, Science: (May.1999) 284(5418):1285-6, Science (May.1999) 284(5418):1365-8 C95 J.A. Gustafsson, Estrogen receptor beta—a new dimension in estrogen mechanism of action, J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83 C96 J.J. Gustafsson et al., Estrogen-receptor beta in the breast: role in estrogen responsiveness and development of breast cancer. J. Steroid Biochem Mol. Biol. (November 2000) Vol. 74, No. 5, pp. 245-248 C97 J.M. Hall et al., Linkage.of.Early-Onset.Eamilial Breast Cancer to Chromosome 17421, Science (December 1990) Vol. 250;No. 4988, pp. 1684-9 C98 J.E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db= PubMed&list uids=569089& printed on 2/19/2003, 1 page C99 J.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer. Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list uids=10066087& printed on 2/21/2003, 1 page	ļ	(42)	D. Gospodarowicz et al., Heparin protects basic and acidic FGF from inactivation, J. Cell Physiol. (September
C93 M.L. Graham et al., T47DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance, Cancer Res. (October 1990) Vol. 50, No. 19, pp. 6208-17, PMID 2400987 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list uids=2400987& printed on 2/20/2003, 1 page C94 J.A. Gustafsson, Seeking Ligands for Lonely Orphan Receptors, Science (May 1999) 284(5418):1285-6, Science (May 1999) 284(5418):1362-8, Science (May 1999) 284(5418):1365-8 C95 J.A. Gustafsson, Estrogen receptor beta—a.new dimension in estrogen mechanism of action, J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83 C96 J.A. Gustafsson et al., Estrogen-receptor beta in the breast-role in estrogen responsiveness, and development of breast cancer, J. Steroid Biochem Mol. Biol. (November 2000) Vol. 74, No. 5, pp. 245-248 C97 J.M. Hall et al., Linkage-of-Early-Onset Familial Breast Cancer to Chromosome 17q21, Science (December 1990) Vol. 250, No. 4988, pp. 1684-9 C98 J.E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list uids=569089& printed on 2/19/2003, 1 page C99 Jl.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list uids=10066087& printed on 2/21/2003, 1 page C100 J.S. Horoszewicz et al., LNCaP-model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18	VAS -	ļ	1986) Vol. 128, No. 3, pp. 475-84, PMID 3528177 [PubMed – indexed for MEDLINE], Abstract,
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gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=2400987& printed on 2/20/2003, 1 page J.J.A. Gustafsson, Seeking Ligands for Lonely Orphan Receptors, Science (May 1999) 284(5418):1365-8 C95 J.J.A. Gustafsson, Estrogen receptor beta—a.new dimension in estrogen mechanism of action, J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83 LJ.A. Gustafsson et al., Estrogen.receptor beta in the breast_role in estrogen.responsiveness and development of breast cancer, J. Steroid Biochem Mol. Biol. (November 2000) Vol. 74, No. 5, pp. 245-248 C97 J.M. Hall et al., Linkage.of.Early-Onset.Familial Breast Cancer to Chromosome 17q21, Science (December 1990) Vol. 250, No. 4988, pp. 1684-9 C98 J.E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db= PubMed&list_uids=569089& printed on 2/19/2003, 1 page C99 J.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=10066087& printed on 2/21/2003, 1 page C100 J.S. Horoszewicz et al., LNCaP.model of human-prostatic carcinoma, Cancer Res. (April.1983) Vol. 43, No. 4, pp. 1809-18 C101 K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines Cancer Res. (April.1983) Vol. 43, No. 4, pp. 1809-18	KA1_		6208-17. PMID 2400987 [PubMed = indexed for MEDI INFL Abstract http://www.nebi-almosite
1.A. Gustafsson, Seeking Ligands for Lonely Orphan Receptors, Science: (May 1999) 284(5418):1365-8. C95 JJ-A. Gustafsson, Estrogen receptor beta—a new dimension in estrogen mechanism of action, J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83 C96 JJ.A. Gustafsson et al., Estrogen receptor beta in the breast_role in estrogen responsiveness and development of breast cancer, J. Steroid Biochem Mol. Biol. (November 2000) Vol. 74, No. 5, pp. 245-248 C97 J.M. Hall et al., Linkage of Early Onset Familial Breast Cancer to Chromosome 17q21, Science (December 1990) Vol. 250; No. 4988, pp. 1684-9 C98 JE. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=569089& printed on 2/19/2003, 1 page C99 Jl.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10066087& printed on 2/21/2003, 1 page C100 J.S. Horoszewicz et al., LNCaP-model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18 C101 K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18	7. 0	<u> </u>	gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=2400987& printed on 2/20/2003 1 page
C95 J.A. Gustafsson, Estrogen receptor beta—a new dimension in estrogen mechanism of action, J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83 LJ.A. Gustafsson et al., Estrogen-receptor beta in the breast-role in estrogen-responsiveness and development of breast cancer, J. Steroid Biochem Mol. Biol. (November 2000) Vol. 74, No. 5, pp. 245-248 C97 J.M. Hall et al., Linkage of Early Onset Familial Breast Cancer to Chromosome 17q21, Science (December 1990) Vol. 250; No. 4988, pp. 1684-9 C98 J.E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed—indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=569089& printed on 2/19/2003, 1 page C99 J.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed—indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10066087& printed on 2/21/2003, 1 page C100 J.S. Horoszewicz et al., LNCaP-model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18 C101 K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18	0	C94:	J.A. Gustafsson, Seeking Ligands for Lonely Orphan Recentors Science (May 1999) 284(5418) 1285 6 Science
C95 J.A. Gustafsson, Estrogen receptor beta—a new dimension in estrogen mechanism of action, J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83 LJA. Gustafsson et al., Estrogen receptor beta in the breast role in estrogen responsiveness and development of breast cancer, J. Steroid Biochem Mol. Biol. (November 2000) Vol. 74, No. 5, pp. 245-248 C97 J.M. Hall et al., Linkage of Early-Onset Familial Breast Cancer to Chromosome 17q21, Science (December 1990) Vol. 250; No. 4988, pp. 1684-9 C98 J.E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list uids=569089& printed on 2/19/2003, 1 page C99 J.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list uids=10066087& printed on 2/21/2003, 1 page C100 J.S. Horoszewicz et al., LNCaP-model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18 C104 J.K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines Cancer Res.			(May 1999) 284(5418):1362-5, Science (May 1999) 284(5418) 1365-8
C96 J.A. Gustafsson et al., Estrogen:receptor beta in the breast:role in estrogen:responsiveness and development of breast cancer, J. Steroid Biochem Mol: Biol. (November 2000) Vol. 74, No. 5, pp. 245-248 C97, J.M. Hall et al., Linkage.of.Early-Onset.Familial Breast Cancer to Chromosome 17q21, Science (December 1990) Vol. 250; No. 4988, pp. 1684-9 C98 J.E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=569089& printed on 2/19/2003, 1 page C99 J.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10066087& printed on 2/21/2003, 1 page C100 J.S. Horoszewicz et al., LNCaP-model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18 C101 K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines Cancer Res.	عشستن عسنا	C95	J.A. Gustafsson, Estrogen receptor beta—a new dimension in estrogen mechanism of action Endocrinol
C97. J.M. Hall et al., Linkage of Early-Onset Familial Breast Cancer to Chromosome 17q21, Science (December 1990) Vol. 250; No. 4988, pp. 1684-9 C98 J.E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=569089& printed on 2/19/2003, 1 page C99 J.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=10066087& printed on 2/21/2003, 1 page C100 J.S. Horoszewicz et al., LNCaP-model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18 C101 K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18			(Determoet 1999) Vol. 103, No. 3, pp. 3/9-83
C97. J.M. Hall et al., Linkage of Early-Onset Familial Breast Cancer to Chromosome 17q21, Science (December 1990) Vol. 250; No. 4988, pp. 1684-9 C98 J.E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=569089& printed on 2/19/2003, 1 page C99 J.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=10066087& printed on 2/21/2003, 1 page C100 J.S. Horoszewicz et al., LNCaP-model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18 C101 K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18	-	C96.	J.A. Gustafsson et al., Estrogen receptor beta in the breast-role in estrogen responsiveness and development of
C98 E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=569089& printed on 2/19/2003, 1 page I.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=10066087& printed on 2/21/2003, 1 page I.S. Horoszewicz et al., LNCaP-model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18 C104		607	breast cancer, J. Steroid Biochem Mol. Biol. (November 2000) Vol. 74. No. 5, np. 245-248
C98 E. Haug et al., Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells, Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=569089& printed on 2/19/2003, 1 page I.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=10066087& printed on 2/21/2003, 1 page I.S. Horoszewicz et al., LNCaP-model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18		-C94	J.M. Hall et al., Linkage of Early-Onset Familial Breast Cancer to Chromosome 17q21, Science (December
(October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=569089& printed on 2/19/2003, 1 page C99		Cas	1990) Vol. 250, No. 4988, pp. 1684-9
C99 I.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, <a enrez="" href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=" http:="" query.fcgi?cmd='Retrieve&db="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=</td' www.ncbi.nlm.nih.gov=""><td></td><td></td><td>October 1978) Vol. 12 No. 1, pp. 91.05, DMD 500000 Fp. 1375</td>			October 1978) Vol. 12 No. 1, pp. 91.05, DMD 500000 Fp. 1375
C99 I.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed - indexed for MEDLINE], Abstract, <a enrez="" href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=" http:="" query.fcgi?cmd='Retrieve&db="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=</td' www.ncbi.nlm.nih.gov=""><td>KAZ</td><td>7/</td><td>http://www.nchi.nlm.nih.gov/enrez/guery/fcgi2ond Potrious@dbDubba</td>	KAZ	7/	http://www.nchi.nlm.nih.gov/enrez/guery/fcgi2ond Potrious@dbDubba
C99 I.C. Henderson et al., The relationship between prognostic and predictive factors in the management of breast cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, <a enrez="" href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=" http:="" query.fcgi?cmd='Retrieve&db="https://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db="https://www.ncbi.nlm.nih.gov/enrez</td' www.ncbi.nlm.nih.gov=""><td>/</td><td></td><td>2/19/2003, 1 page</td>	/		2/19/2003, 1 page
cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list uids=10066087& printed on 2/21/2003, 1 page C100 J.S. Horoszewicz et al., LNCaP-model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18 C104 K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines Cancer Res. (April 1983)		C99	7 1 8
MEDLINEJ, Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10066087&printed on 2/21/2003, 1 page C100	111	, I	cancer, Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, np. 261-88, PMID 10066087 [PubMod industrial for
C100 J.S. Horoszewicz et al., LNCaP model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18 C101 K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines Cancer Res. (April 1983)	MAC		MEDLINEJ, Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=
C100 LJ.S. Horoszewicz et al., LNCaP-model of human-prostatic carcinoma, Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18 C101 K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines, Cancer Res. (April 1983)			<u>PubMed&list_uids=10066087&</u> printed on 2/21/2003, 1 page
pp. 1809-18 C101- K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines Cancer Bes. (Avgust		C100	L.S. Horoszewicz et al., LNCaP-model of human: prostatic carcinoma, Cancer Res. (April 1983) Vol. 43 No. 4
1978) Vol. 38, No. 8, pp. 2434=7		010:	pp. 1809-18
19/8) Vol. 38, No. 8, pp. 2434=7		CIUI	K.B. Horwitz et al., Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines, Cancer Res. (August
			1976) VOI. 38, NO. 8, pp. 2434-7

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EAL	11V8	1176	

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INFORMATION DISCLOSURE STATEMENT BY

Serial No. Atty. Docket No. 1944-00800 09/852,547 Applicant David A. Sirbasku Filing Date Group May 10, 2001 1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

MANYOB	,	
KAL	C102	M. Hosobuchi, Effects of transforming growth destor beta on growth of human mammary epithelial cells in culture, In Vitro Cell Dev Biol (August 1989) Vol. 24, No. 8, pp. 705-13, PMID 2548988 [PubMed – indexed for MEDLINE], Abstract, <a enrez="" href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=" http:="" https:="" query.fcgi?cmd="https://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=" th="" www.ncbi.nlm.ni<="" www.ncbi.nlm.nih.gov="">
KAL	C103	/ S. Jackson et al., Normal human sera contain antibodies directed at Fab of IgA, J Immunol (April 1987) Vol. 138, No. 7, pp. 2244-8, PMID 3494062 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=3494062& printed on 2/21/2003, 1 page
KAZ	C104	IN. Janin et al., Breast cancer risk in ataxia telangiectasia (AT) heterozygotes: haplotype study in French AT families, Br J Cancer (June 1999) Vol. 80, No. 7, pp. 1042-5, PMID 10362113 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10362113& printed on 2/21/2003, 1 page
KAL	C105	J E. Haug, Progesterone suppression of estrogen-stimulated prolactin secretion and estrogen receptor levels in rat pituitary cells, Endocrinology (February 1979) Vol. 104, No. 2, pp. 429-37, PMID 109280 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=109280& printed on 2/19/2003, 1 page
KAZ	C106	J. Gorski et al., Hormone receptors: studies on the interaction of estrogen with the uterus, Recent Prog Horm Res (1968) Vol. 24, pp. 45-80, PMID 4885833 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4885833& printed on 2/20/2003, 1 page
KAL	C107	K. el-Bayoumy, Environmental carcinogens that may be involved in human breast cancer etiology, Chem Res. Toxicol (SeptOct. 1992) Vol. 5, No. 5, pp. 585-90, PMID 1445997 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7915813& printed on 2/15/2003, 1 page
KAZ.	C109	/ S.C. Brooks et al., Estrogen receptor in a human cell line (MCF-7) from breast carcinoma, J Biol Chem (September 1973) Vol. 248, No. 17, pp. 6251-3, PMID 4353636 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4353636& printed on 2/19/2003, 1 page
KAC	C110	J W.S. Bullough, Chalone control mechanisms, Life Sci (February 1975) Vol. 16, No. 3, pp. 323-30, PMID 123999 [PubMed – indexed for MEDLINE], Abstract, <a enrez="" href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=" http:="" q<="" query.fcgi?cmd="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=" td="" www.ncbi.nlm.nih.gov="">
·KAZ	CIIĮ	E.V. Jensen et al., A two-step mechanism for the interaction of estradiol with rat uterus, Proc Natl. Acad. Sci USA (February 1968) Vol. 59, No. 2, pp. 632-8, PMID 5238991 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5238991& printed on 2/20/2003, 1 page
KAL	C112	E.V. Jensen et al., Estrogen-receptor interaction, Science (October 1973) Vol. 182, No. 108, pp. 126-34, PMID 4354173 [PubMed – indexed for MEDLINE], Abstract, <a enrez="" href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=" http:="" query.fcgi?cmd="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=" td="" www.ncbi.nlm.nih.gov="" www.ncbi.nlm.nih.gov<="">
	-CH3;	F.E. Johansen et al., Role of J Chain in Secretory Immunoglobulin Formation, Scand. J. Immunol. (September 2000) Vol 52, No. 3, pp. 240-8
KAL	C114	J M.E. Kaighn et al., Establishment and characterization of a human prostatic carcinoma cell line (PC-3), Invest. Urol. (July 1979) No. 1, pp. 16-23, PMID 447482 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=447482& printed on 2/19/2003, 1 page

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DATE CONSIDERED

ENFORMATION DISCLOSURE STATEMENT 1 1 2003 (Use several sheets if necessary) RT (Including Author, Title, Date, Pertinent Pages, Etc.

r	Sheet of 13
Atty. Docket No. 1944-00800	Serial No. 09/852,547
Applicant David A. Sirbasku	
Filing Date	Group
May 10, 2001	1642

	0115	1/
	C115	M. Kaufmann, Review of known prognost Pariables, Recent Results Cancer Res. (1996) Vol. 140, pp. 77-87,
LAT	1 .	PMID 8787079 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.
		gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8787079& printed on 2/21/2003, 1 page
	C116 `	K.P. Karey et al., Differential Responsiveness of Human Breast Cancer Cell Lines MCF-7 and T47D to Growth
	<u> </u>	Factors and 17 Beta-Estradiol, Cancer Res. (July 1988) Vol. 48, No. 14, pp. 4083-92
	C117	J.L. Kelsey et al., Epidemiology of Breast Cancer, Epidemiol Rev (1990), Vol. 12, pp. 228-40
	C118	R. Kemler et al., In vitro studies on the selective binding of IgG from different species to tissue section's of the
	1	hoving mamman alands. Fur I Improved (Sentember 1976) VI 16 VI 1990 (Sentember 1976) VI 1990 (Sentember
1111	Í	bovine mammary glands, Eur J. Immunol (September 1975) Vol. 5, No. 9, pp. 603-8, PMID 11993319 [PubMed
pro		- indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=
	C110	PubMed&list_uids=11993319& printed on 2/15/2003, 1 page
1.7	C119_	N.J. Kenney et al., Expression of Transforming Growth Factor Alpha Antisense mRNA Inhibits the Estrogen-
		Induced Production of TGF Alpha and Estrogen-Induced Proliferation of Estrogen-Responsive Human Breast
	\\ \frac{1}{2} \\ \fr	Cancer Cells, J. Cell Physiol (September 1993) Vol. 156, No. 3, pp. 497-514
İ	C120	R.S. Kerbel et al., Analysis of established human carcinoma cell lines for lynmphoreticular-associated membrane
114	ľ	receptors, Int. J. Cancer (November 1977) Vol. 20, No. 5, pp. 673-9, PMID 924690 [PubMed – indexed for
1 KAZ	-	MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids
	L	=924690& printed on 2/21/2003, 1 page
-	C121	[I. Keydar et al., Establishment and characterization of a cell line of human breast carcinoma origin, Eur J.
L		Cancer (May 1979), Vol. 15, No. 5, pp. 659-70
	C122	/M.S. Khan et al., Size isomers of testosterone-estradiol-binding globulin exist in the plasma of individual men
		and women, Steroids (May 1985), Vol. 45, No. 5, pp. 463-72, PMID 3834662 [PubMed – indexed for
VAI-		MEDI INET Abstract http://www.neb.abs.
KAR		MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list
	C123	<u>uids=3834662&</u> printed on 2/21/2003, 1 page
	C123 .	/ K Kim et al., Immunoglobulin G Subclasses in Human Colostrum, Milk and Saliva, Acta Paediatr (February
NA		1992) Vol. 81, No. 2, pp. 113-8, PMID 1515753 [PubMed – indexed for MEDLINE], Abstract,
1 KAC		http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=1515753& printed on
		2/15/2003, 1 page
	— C 124.	JW.L. Kirkland et al., Control of Cell Growth. III. Direct Mitogenic Effect of Thyroid Hormones on an Estrogen-
	- Cari	Dependent-Rat-Pituitary Tumor-Cell-Line, J. Natl. Cancer Inst-(June 1976)-Vol. 56, No. 6-pp. 1159-64
	C125	C. Knabbe et al., Evidence that transforming growth factor-beta is a hormonally regulated negative growth factor
VM -		in human breast cancer cells, Cell (February 1987) Vol. 48, No. 3, pp. 417-28, PMID 2879636 [PubMed -
KAL		indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=
		PubMed&list_uids=2879636& printed on 2/19/2003, 1 page
	C126	H. Kondoh et al., Jacalin, a jackfruit lectin, precipitates IgA1 but not IgA2 subclass on gel diffusion reaction, J.
	-	Immunol Methods (April 1986) Vol. 88, No. 2, pp. 171-3, PMID 3082992 [PubMed – indexed for MEDLINE],
Kell		Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd= Retrieve&db=PubMed&list_uids=3082992&
/UNC		printed on 2/21/2003, 1 page
1	C127.	
استست ا	-	H. Kubagawa et al., A novel pair of immunoglobulin-like receptors expressed by B cells and myeloid cells, Proc Natl. Acad. Sci USA (May 1997) Vol. 94, No. 12, pp. 5993-5
	-C128	M Krainer at al. Differential South Hutton of DDC 11 - 1 DDC 12
- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.20	M. Krainer et al., Differential contributions of BRCA1 and BRCA2 to early-onset breast cancer, N Engl J Med
	C129	(May 1997) Vol. 336, No. 20, pp. 1416-21, (Original Articles) 12 pages
	C129	P. Krajci et al. Molecular cloning and exon-intron mapping of the gene encoding human transmembrance
	C120	secretory component (the poly-Ig receptor), Eur J Immunol (September 1992) Vol. 22, No. 9, pp. 2309-15
	C130.	P. Krajci et al., Secretory component mRNA and protein expression of colorectal adenomas an carcinomas, Br J
		Cancer (June 1996) Vol. 73, No. 12, pp. 1503-10
_	C131	P. Krajci et al., The gene encoding human transmembrane secretory component (locus PIGR) is linked to DIS58
RAL		on chromosome 1, Hum Genet (November 1992) Vol. 90, No. 3, pp. 215-9, PMID 1487233 [PubMed - indexed
1410	[for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list
		<u>uids=1487233&</u> printed on 2/21/2003, 1 page

EXAMINER	Marin	A.	Caneller
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INFORMATION DISCLOSURE STATEMENT BY

Atty. Docket No. Serial No. 1944-00800 09/852,547 Applicant David A. Sirbasku Filing Date Group

May 10, 2001

(Including Author, Title, Date, Pertinent Pages, Etc.)

	COLUMN TO A STATE OF THE STATE	(Including A	tathor, Title, Date, Pertinent Pages, Etc.)
1		C132	P. Krajci et al., The human transmembrane see pory component (poly-lg receptor): molecular cloning, restriction fragment length polymorphism and chromosomal sublocalization, Hum Genet (October 1991) Vol. 87,
\vdash			No. 6, pp. 642-8
	KAL	C133	P. Krajci et al., Cloning, chromosomal localization, and linkage analysis of the gene encoding human transmembrane secretory component (the poly-lg receptor), Adv Exp. Med Biol (1995) No. 371A, pp. 617-23, PMID 8526003 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?
	Comment	C134	cmd=Retrieve&db=PubMed&list_uids=8526003& printed on 2/21/2003, 1 page G.G. Kuiper et al., Cloning of a novel receptor expressed in rat prostate and ovary, Proc Natl. Acad. Sci USA (June 1996) Vol. 93, No. 12, pp. 5925-30
. L		C135	VG.G. Kuiper et al., Interaction of estrogen chemicals and phytoestrogens with estrogen receptor beta, Endocrinology (October 1998) Vol. 139, No. 10, pp. 4252-63
_	. 1	C136	VG.G. Kuiper et.al., Comparison of the ligand binding specificity and transcript tissue distribution of estrogen receptors alpha and beta, Endocrinology (March 1997) Vol. 138, No. 3, pp. 863-70
L	e- *-	℃ C137	LR. Kumar et al., The structure of nuclear hormone receptors, Steroids (May-1999) Vol. 64, No. 5, pp. 310-349
	KAL	C138	[/I. Laursen et al., Serum albumin as a modulator on growth of the human breast cancer cell line, MCF-7, Anticancer Res. (Mar-Apr 1990) Vol. 10, No. 2A, pp. 343-51, PMID 2346307 [PubMed – indexed for MEDLINE], Abstract, <a enrez="" href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=" http:="" query.fcgi?cmd='Retrieve&db="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db="http://www.ncbi.nlm</td' www.ncbi.nlm.nih.gov="">
1			P. Lemieux et al., The Role of the Estrogen Receptor in Tumor Progression, J. Steroid Biochem Mol Biol (January 1996), Vol. 56, Nos. 1-6, pp. 87-91
_		-E140	J.J. Letterio et al., Regulation of Immune Responses by TGF-beta, Annu Rev Immunol, No. 16, pp. 137-161
L		C141.	V. C. Lengauer et al., Genetic instability in colorectal cancers, Nature (April 1997), Vol. 386, No. 6625, pp. 623-7, [Letter] 10 pages
	KAL	C142	L.M. Loomes et al., Purification and characterization of human immunoglobulin 1gA1 and 1gA2 isotypes from serum, J Immunol Methods (August 1991) Vol. 141, No. 2, pp. 209-18, PMID 1880427 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1880427& printed on 2/21/2003, 1 page
	MI	C143	M.L. Loupart et al., Allelic imbalance on chromosome 1 in human breast cancer. I. Minisatellite and RFLP analysis, Genes Chromosomes Cancer (January 1995) Vol. 12, No. 1, pp. 16-23, PMID 7534106 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7534106& printed on 2/21/2003, 1 page
	1.20	C144	VE. Lullau et al., Antigen Binding Properties of Purified Immunoglobulin A and Reconstituted Secretory Immunoglobulin A Antibodies, J Biol Chem (July 1996) Vol. 271, No. 27, pp. 16300-0
	KAL	C145 .	S. Mathew et al., Transforming growth factor receptor gene TGFBR2 maps to human chromosome band 3p22, Genomics (March 1994) Vol. 20, No. 1, pp. 114-5, PMID 8020936 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3039469& printed on 2/15/2003, 1 page
			J. Mestecky et al., Immunoglobulin A (IgA): Molecular and Cellular Interactions Involved in IgA Biosynthesis and Immune Response, Adv Immunol (1987). Vol. 40-pp. 153-245
62			d.J. Mestecky et al., Evaluation of monoclonal antibodies with specificity for human IgA, IgA subclasses and allotypes and secretory component. Results of an IUIS/WHO collaborative study, J Immunol Methods (June 1996), Vol. 193, No. 2, pp. 103-48
_		C149	J.E. Moreno-Cuevas et al., Estrogen mitogenic action. III. Is phenol red a "red herring"?, In Vitro Cell Dev Biol -Anim (Jul-Aug 2000) Vol36; No. 7, pp. 447-64
L		C150	W.L. McKeehan et al., Frontiers in Mammalian Cell Culture, In Vitro Cell Dev Biol (January 1990) Vol. 26, No. 1, pp. 9-23

EXAMINER	Harin	1.	Land	1
	//	<i></i>	1/1	~

DATE CONSIDERED

10/03/03

Sheet 10 of 15 Atty. Docket No. Serial No. 1944-00800 09/852,547 Applicant David A. Sirbasku Filing Date Group May 10, 2001 1642

Form P. 9-1449 (Modified)

THE PROPERTY OF THE PROPERTY O

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	C151	S. Mosselman et al., ER beta: identification and characterization of a novel human estrogen receptor, FEBS Lett
	0151	(August 1996) Vol. 392, No. 1, pp. 49-53, PMID 8769313 [PubMed – indexed for MEDLINE], Abstract,
lar		http://www.nchi.nlm.nih.gov/enres/guery/fcgi?amd=Detrious &dh=DuhMed &lies_wid=9760313.6
40	· ·	http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8769313& printed on 2/20/2003, 1 page
	C152	L.C. Murphy et al., Variant estrogen receptor mRNA species detected in human breast cancer biopsy sample, Mo
	0.52	Endocrinol (April 1989) Vol. 3, No. 4, pp. 687-93, PMID 2725532 [PubMed – indexed for MEDLINE],
UNC		Abstract htm://www.nbi.nlm.nbi.ncu/4, pp. 007-93, FMID 2/25332 [PUDMED - Indexed for MEDLINE],
W ^A		Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2725532& printed on 2/20/2003, 1 page
	C153	
	C133	A.M. Nakhla et al., Induction of adenylate cyclase in a mammary carcinoma cell line by human corticosteroid-
UM	-	binding globulin, Biochem Biophys Res. Commun (June 1988) Vol. 153, No. 3, pp. 1012-8, PMID 2839166
PA		[PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=
	C154	Retrieve&db=PubMed&list_uids=2839166& printed on 2/19/2003, 1 page
L	. 0134,	A.M. Nakhla et al., Characterization of ALVA-41 cells, a new human prostatic cancer cell line, Steroids (October 1994) Vol. 10, pp. 586-9
	C155	
6	تبدورات	(K.A. Nathavitharana et al., Presence of secretory IgA antibodies to an enteric bacterial pathogen in human milk
	C156	and saliva, Arch Dis Child Fetal Neonatal Ed (March 1995) Vol. 72, No. 2, pp. F102-6, (Original Article)-8-page
	C156-	VJ.R. Nevens et al., Affinity Chromatographic Purification of Immunoglobulin M Antibodies Utilizing Immobilized
	C157	Mannan Binding Protein, J Chromatogr (April 1992) Vol. 597, Nos. 1-2, pp. 247-256
i	C157	F.R. Ochsendorf, Infections in the male genital tract and reactive oxygen species, Hum Reprod Update (Sept-Oct
أيمنا		1999) Vol. 5, No. 5, pp. 399-420, PMID 10582780 [PubMed – indexed for MEDLINE], Abstract,
1411		http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10582780& printed on
	20.50	2/22/2003, 1 page
TIME BY	C158	M. Ogasawara et al., A new serum-free method of measuring growth factor activities for human breast cancer
		cells in culture, In Vitro Cell Dev Biol (September 1988) Vol. 24, No. 9, pp. 911-920
	C159	J.H. Olsen et al., Cancer in Patients With Ataxia-Telangiectasia and In Their Relatives in the Nordic Countries, J
	, K	Nati-Cancer Inst. (January 2001) Vol. 93, No. 2, pp. 121-127-
	C160	B.W. O'Malley et al., Female steroid hormones and target cell nuclei, Science (February 1974) Vol. 183, No.
202	-	125, pp. 610-20, PMID 4359082 [PubMed – indexed for MEDLINE], Abstract.
KAL!		http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4359082& printed on
		_,2/20/2003, 1 page
	C161 .	C.K. Osborne, Steroid hormone receptors in breast cancer management, Breast Cancer Res. Treat (1998) Vol. 51
1.0		No. 3, pp. 227-38, PMID 10068081 [PubMed – indexed for MEDLINE], Abstract.
KAL		http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10068081& printed on
/0		[†2/21/2003, 2 pages
	C162.	T.D. Pack, Bacterial binding protein for single-step purification of human IgA, Application Note (April 1999),
-		1 pp. 10, 18
	C163	M.A. Palladino et al., The transforming growth factor-betas. A new family of immunoregulatory molecules, Ann
1/10	· •	NY Acad. Sci (1990) Vol. 593, pp. 181-7, PMID 2197960 [PubMed – indexed for MEDLINE]. Abstract.
KAL		http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2197960& printed on
		2/12/2003, 1 page
	C164	B. Peitersen et al., Quantitative Determination of Immunoglobulins, lysozyme, and Certain Electrolytes in breast
1	-	Milk During the Entire Period of Lactation, During a 24-hour Period, and in Milk from the Individual Mammary
	المستعند المستعند	Gland, Acta Paediatr Scand (September 1975), Vol. 64, No. 5, pp. 709-717
	C165	JU. Pfeffer et al., Estrogen receptor variant messenger RNA lacking exon 4 in estrogen-responsive human breast
NA		cancer cell lines, Cancer Res. (February 1993) Vol. 53, No. 4, pp. 741-3, PMID 7916651 [PubMed - indexed for
THE		MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list
1.1		<u>uids=7916651&</u> printed on 2/20/2003, 1 page
· ·	C166-	M. Raghavan et al., Fc Receptors and Their Interactions With Immunoglobulins, Annu. Rev. Cell Dev. Biol.
	-	(1996) Vol. 12, pp. 181-220
	C167	JR.R. Reddel et al., Differential Sensitivity of Human Breast Cancer cell Lines to the Growth-Inhibitory Effects of
	The same of	Tamoxifen, Cancer Res. (April 1985) Vol. 45, No. 4, pp. 1525-31

EXAMINER

DATE CONSIDERED

10/03/03

John Processo (Modified)

INFORMATION DISCLOSURE STATEMENT BY BUSINESS deveral sheets if necessary) APR 1 1 2003 several sheets if necessary)

Atty. Docket No. 1944-00800 Applicant

Serial No. 09/852,547

David A. Sirbasku Filing Date

May 10, 2001

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MATHER AT (Including Author, Title, Date, Pertinent Pages, Etc.)

	The state of the s
	C168 VC.C. Reese et al., Alternative models for estreen and androgen regulation of human breast cancer cell (T47D)
iM.	1 6'0''''', 'tunin' Acqui Scitt 2001 VOL 338 DD 11/-/1 PMID (1000X0 ID) Mod : "Jan-J C - MEDI DID
KAL	1 103tract, http://www.ncor.mm.nm.gov/enrez/duerv.fcgi/cmd=Retrieve&dh=PuhMed&list_uide=2100000.0
	printed on 2/12/2003, 1 page
6	C169, VI. Laursen et al., Serum Albumin as a Modulator on Growth of the Human Breast Cancer Cell Line MCF-7
	C169 VI. Laursen et al., Serum Albumin as a Modulator on Growth of the Human Breast Cancer Cell Line, MCF-7, Anticancer Research (1990) Vol. 10, pp. 343-352
	7 C.D. Reiniel et al., Specificity and association constants of 33 monoclonal antihodies to home at 1-4-3
KAL	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1011	Austract, http://www.ncol.nim.nin.gov/enrez/query.fcgi/cmd=Retrieve&dh=PubMed&list_vide=2475420.0
	printed on 2/22/2005, 1 page
	1 D D D D D D D D D D D D D D D
KAL	1 11cm (August 1997) vol. 43, No. 1, pp. 81-95, PMID 9285120 [PubMed = indexed for MEDI INIE] Abotion of
,	mtp://www.ncon.mm.min.gov/enrez/query.rcgi/cmd=Retrieve&db=PubMed&list_uids=0295120.8
	2/21/2003, 1 page
	T TO THE TICKE SELECTION (AUGUST 1900) AND
	- To more britaing Globatin, J Cilli Endoctinoi Metab (May 19x0) (68 No. 5 % - 020-45
in.	1 I I I I I I I I I I I I I I I I I I I
KAC	1 1 1 100 100 120 Fubivicu = Indexed for MEI) INFI Abstract http://www.nchi.mlma.mil.
	gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10098128& printed on 3/12/2003, 1 page C175 A. Richardson, Is breast cancer caused by late exposure the printed on a second control of the printed on a second control
	A. Richardson, Is breast cancer caused by late exposure to a common virus? Med Hypotheses (June 1997) Vol. 48, No. 6, pp. 491-7, PMID 9247892 [PubMed – indexed for MEDLINE], Abstract,
KAL	http://www.nchi.nlm.nih.gov/enrez/gueru fogi?cmd=Devieus 6 dl. D. 1 N. 10 li
10110	http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9247892& printed on 2/22/2003, I page
	C176 T.L. Riss et al., Rat Pituitary Tumor Cells in Serum-Free Culture. II. Serum Factor and Thyroid Hormone
-	Requirements for Estrogen-Responsive Growth, In Vitro Cell Dev Biol. (February 1989) Vol. 25, No. 2, pp. 136-
L	C177. VT.L. Riss et al., Purification and Identification of Transferrin as a Major Pituitary Derived Mitogen for
	1 MI W 271 LZ Rat Mammary Tumor Cells. In VIITO Cell Dev Riol (December 1087) Vol 22 No. 122 - 041 0
- Comment	T. D. 1055 Ct al. Mat Pituliary Tumoral Pils in Norum-kron Culture I. Colonian of The
Tues 3	T and rationomous cens, in villo Cell Dev Biol (February 1989) Vol. 25 No. 2 no. 127/25
1	1. L. Rissielai, Growin and Continuous Passage of COMMA D. Mouse Manuelle, P. A. J. J. G. H. S. S.
	Taylor Servin Tree Medium, Califer Res. [Jilly 1987] Vol. 47 No. 14 no. 2776 92
\	The Acids of all, Human Recombinant Insulin-Like Growth Factor Davidson and of a Comment of
Ì	John John John John John John John John
	(1.0 volider 1500) vol. 24, No. 11, pp. 1099-1106
11M-	
KAN	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	quoty:tegr: chid=Retrieve&u0=Fu0tyle(t&f)st life= (x / 1459& printed on 2/21/2002 1
	C182 /M.C. Roque-Barreira et.al., IgA-affinity purification and characterization of the lectin jacalin, Braz J Med Biol Res. (1986) Vol. 19, No. 2, pp. 149-57
6-1	C183 VW. Rosner et al., Isolation and Characterization of the Testosterone-Estradiol-Binding Globulin From Human
f	Plasma. Use of a Novel Affinity Column, Biochemistry (November 1975) Vol. 14, No. 22, pp. 4813-20 C184. W. Rosner, The Functions of Corticosteroid-Binding Globulin and Sen Houses, Birding Globulin and Sen House, Bir
6	C184. JW. Rosner. The Functions of Corticosteroid-Binding Globulin and Sex Hormone-Binding Globulin: Recent Advances, Endocr Rev (February 1990) Vol. 11, No. 1, pp. 80-91
	C185 W. Rosner et al., Tesiosterone=Estradiol=Binding Globulin of Human Plasma: Denaturation and Protection,
	Biochim Biophys Acta (May 1974) Vol. 351, No. 1, pp. 92-8
- L	G186 J. Russo et al., DNA Labeling Index and Structure of the Rat Mammary Gland as Determinants of its
	Susceptibility to Carcinogenesis, J Natl. Cancer Inst. (December 1978), Vol. 61, No. 6, pp. 1451-9
	37-63, Vol. 01, No. 6, pp. 1451-9

EXAMINER	EVA	3/11	NE	'n

DATE CONSIDERED

1642

Form PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT BY several sheets if necessary)

Atty. Docket No. Serial No. 1944-00800 09/852,547 Applicant David A. Sirbasku Filing Date Group

May 10, 2001

(Including Author, Title, Date, Pertinent Pages, Etc.)

		T	
- C		C187	Dimethylbenz(a) anthracene, J Natl. Cancer Inst. (December 1978) Vol. 61-No-6-np-1439-49
	KAL	C188	M. Sabel et al., Recent developments in breast imagining. Phys Med Biol (Mar 1996), Vol. 41, No. 3, pp. 315.68
	MAC		PMID 8778818 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/ query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8778818& printed on 2/21/2003, 1 page
عد ا		C189.	R. Sager, Expression genetics in cancer: shifting the focus from DNA to RNA, Proc Natl. Acad. Sci USA. (February 1997), Vol94, No. 3, pp. 952-9
		C190	H.H. Samuels et al., Depletion of L-3,5,3'-Triiodothyronine and L. Thyroxine in Euthyroid Calf Serum For Use In
			Cell Culture Situates of the Action of Thyroid Hormone. Endocrinology (July 1979) Vol 105 No France 20's
-		C191-	VH. Sato et al., Iron is deleterious to hormone-responsive pituitary cell growth in serum-free defined medium, In Vitro Cell Dev Biol (August 1991), Vol. 27A, No. 8, pp. 599-602
		C192	/H. Sato et al., Apotransferrins from several species promote thyroid hormone-dependent rat pituitary tumor cell growth in iron-restricted serum-free defined culture, Mol Cell-Endocrinol (February 1992), Vol. 83, Nos. 2-3, pp. 239-51
		C193	R.W. Schatz et al., Effects of Interaction Between Estradiol-17 Beta and Progesterone on the Proliferation of Cloned Breast Tumor Cells (MCF-7 and T47D), J. Cell-Physiol (September-1985) Vol. 124, No. 3, pp. 386-90
1		C194 .	A. Segalott, Hormone Therapy of Breast Cancer, Banbury Report; 8 (1981) pp. 229-236
		C195	J. Seidenfeld et al., Single-Therapy, Androgen Suppression in Men With Advanced Prostate Cancer: A Systematic Review and Meta-Analysis, Ann Intern Med (April 2000) Vol. 132, No. 7, pp. 566-577
1		C196	IG.B. Silberstein et al., Regulation of Mammary Morphogenesis: Evidence for Extracellular Matrix-Mediated
		The state of the s	Inhibition of Ductal Budding by Transforming Growth Factor-Beta-L-Dev-Biol (August 1992), Vol. 152, No. 2, pp. 354-362
		C197	G.B. Silberstein et al., Reversible Inhibition of Mammary-Gland Growth by Transforming Growth Factor-Beta, Science (July 1987)-Völ. 237, No. 4812, pp. 291-293
. 0		C198.	D.A. Sirbasku, Hormone-Responsive Growth-In Vivo of a Tissue Culture Cell Line Established From The MT-W9A Rat Manimary Tumor, Cancer Res. (April 1978) Vol. 38, No. 4, pp. 1154-1165
C		C199 _.	VD.A. Sirbasku et al., Thyroid Hormone and Apotransferrin Regulation of Growth Hormone Secretion by GH1 Rat Pituitary Tumor Cells In Iron Restricted Serum-Free Defined Medium, In Vitro Cell Dev Biol (January-1992), Vol. 28A, No. 1, pp. 67-71
C		C200	D.A. Sirbasku et al., Thyroid Hormone Regulation of Rat Pituitary Tumor Cell Growth: A New Role for Apotransferrin As An Autocrine Thyromedin, Mol Cell Endocrinol (May 1991) Vol. 77, Nos. 1-3, pp. C47-C55
	<u>مد</u> ر مو	C201	VD.A. SIFDasku et al., Purification of an Equine Apotransferrin Variant (Thyromedin) Essential For Thyroid
6		منتشنهم زبرد الهيد	Hormone Dependent Growth of GHI Rat Pituitary-Tumor Cells In Chemically Defined Culture,-Biochemistry (January 1991) Vol. 30, No. 1, pp. 295-304
		C202 .	D.A. Sirbasku et al., Control of Cell Growth. IV. Growth Properties of a New Cell Line Established From An
			Estrogen-Dependent Kidney Tumor of the Syrian Hamster, Endocrinology (May 1976) Vol. 98, No. 5, pp. 1260-
		C203	JD.A. Sirbasku et al., Thyroid Hormone Dependent Pituitary Tumor Cell Growth in Serum-Free Chemically
-			Defined Culture. A New Regulatory Role for Apotransferrin, Biochemistry (July 1991) Vol. 30, No. 30, pp. 7466-7477
مشريز		C204 .	D.A. Sirbasku et al., Survey of the Mechanisms Regulating Estrogen Promoted Breast Cancer Cell Growth, DOD Breast Cancer Research (June 2000) Era of Hope, Proceedings Vol. II, 2 pages
		C205	D.A. Sirbasku, Estrogen induction of growth factors specific for hormone-responsive mammary, pituitary, and kidney tumor cells, Proc Natl. Acad. Sci USA (August 1978) Vol. 75, No. 8, pp. 3786-90
, n		C206,	2 D.A. Sirbasku et al., Estrogen mitogenic action, Ii. Negative regulation of the steroid hormone responsive growth
Carrier .		M	of cell lines derived from human and rodent target tissue tumors and conceptual implications, In Vitro Cell Dev. Biol Anim (Jul-Aug. 2000) Vol. 36, No. 7, pp. 428-446
ن		C207	D.A. Sirbasku, New Concepts in Control of Estrogen-Responsive Tumor Growth, Banbury Report; 8 (1981), pp. 405-443
			CPPPCOT

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Sheet 13 of 15 Form PTO-1449 (Modified) Atty. Docket No. Serial No. 1944-00800 09/852,547 INFORMATION DISCLOSURE STATEMENT RES Applicant e several sheets if necessary) David A. Sirbasku Filing Date Group May 10, 2001 1642 (Including Author, Title, Date, Pertinent Pages, Etc C208 FE.P. Smith et.al., Estrogen Resistance Caused By A Mutation In The Estrogen-Receptor Gene In A Man, N. Engl J Med (October 1994) Vol. 331, No. 16, pp. 056-61 R.L. Smith et al., Separation of plasma fibronectin from associated hemagglutinating acivity by elution from C209 gelatin-agarose at pH 5.5, Thromb Res. (January 1985), Vol. 37, No. 1, pp. 91-101, PMID 3983905 [PubMed -HAL indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=3983905&... printed on 2/20/2003, 1 page C210. M.J. Smyth et al., A fresh look at tumor immunosurveillance and immunotherapy, Nat Immunol (April 2001) Vol. C. Sonneschein et al., Somatic Mutation Theory of Carcinogenesis: Why It Should Be Dropped and Replaced, C211 Molecular Carcinogenesis (December 2000) Vol. 29, No. 4, pp. 205-211 VC. Sonneschein et al., Human Serum Albumin Shares the Properties of Estrocolyone-I, The Inhibitor of the C212 Proliferation of Estrogen-Target Cells, J Steroid Biochem Mol Biol (October 1996) Vol. 59, No. 2, pp. 147-54 C213 A.M. Soto et al., Cell proliferation of estrogen-sensitive cells: the case for negative control. Endoc. Rev (February =1987), Vol=8, No. 1, pp. 44=52 C214 A.M. Soto et al., The role of estrogens on the proliferation of human breast tumor cells, J Steroid Biochem (July 1985) Vol. 23, No. 1, pp. 87-94, PMID 4021494 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4021494&... printed on A.M. Soto et al., Estrogen-Sensitive Proliferation pattern of Cloned Syrian Hamster Kidney Tumor Cells, Cancer C215 . Res. (July 1988), Vol. 48, No. 13, pp. 3676-80, PMID 3288332 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=3288332&... printed on 2/20/2003, 1 page A.M. Soto et al., Control of Cell Proliferation: Evidence for Negative Control on Estrogen-Sensitive T47D C216 Human Breast Cancer Cells, Cancer Res. (May 1986) vol. 46, No. 5, pp. 2271-5 A.M. Soto et al., A Plasma-Borne Specific Inhibitor of the Proliferation of Human Estrogen-Sensitive Breast C217 Tumor Cells-(Estrocolyone-I),-J.-Steroid Biochem Mol Biol (Dec. 1992) Vol. 43, No. 7, pp. 703-12 H.D. Soule et al., A human cell line from apleural effusion derived from a breast carcinoma, J Natl. Cancer Inst. C218 (Nov., 1973) Vol. 51, No. 5, pp. 409-16, PMID 4357757 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4357757&... printed on 2/19/2003, 1 page JH.L. Spiegelberg, Biological activities of immunoglobulins of different classes and subclasses, Adv Immunol C219 (1974) Vol. 19, pp. 259-94, PMID 4611172 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=4611172&... printed on 2/15/2003, 1 page J.E. Stern et al., Secretory immune system of the male reproductive tract: effects of dihydrotestosterone and C220 estradiol on IgA and secretory component levels, J Reprod Immunol (June 1992) Vol. 22, No. 1, pp. 73-85, PMID 1522564 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=1522564&... printed on J.E. Stern et al., Sectetory component in breast cancer. Analysis of the levels in primary and metastatic disease, C221 Cancer Immunol. Immunother. (1985) Vol. 19, No. 2, pp. 226-30, PMID 3847292 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=3847292&... printed on 2/21/2003, 1 page C222 K.R. Stone et al., Isolation of a Human Prostate Carcinoma Cell Line (DU 145). Int. J. Cancer (March 1978), Vol. 21, No. 3, pp. 274-81, H.S. Strobl et al., Prolonged-Retention of Estadiol by Human Breast Cancer Cells in Tissue Culture, Cancer Res. C223 (September 1979) Vol. 39, No. 9, pp. 3319-27 R.L. Sutherland et al., High-Affinity Anti-Oestrogen Binding Site Distinct From The Oestrogen Receptor, Nature C224 (Nov. 1980) Vol. 288, No. 5788, pp. 273-5, PMID 7432524 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=7432524&... printed on 2/20/2003, I page

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Serial No. 09/852,547

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0	C226-	M. Tanji et al , A Steroid-	Binding Protein-M	ediates Fs	trogen	Danandan	· Inhibition CO	h of MCE 7 Proper
	_G237							
1		/M. Tanji et al., Growth Ini Res. (JulAug. 2000) Vol.						
~	C228	/A.H. Tashjian, Clonal Stro	ins of Hormone-P	roducing	Pituita	y Cells, M	ethods Enymol (1979	9) Vol. 58, pp. 527-
	C229	JS.V. Tavtigian et al., The	Complete RRC 42 C	Gong and I	Antatio	ma in Ch.	12 7.1	
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	C230	M.J. Tsai et al., Molecular Biochem (1994) Vol. 63 n	mechanisms of act	tion of ster	oid/th	roid recep	tor superfamily mem	bers, Annu. Rev.
MA		Biochem (1994) Vol. 63, p http://www.ncbi.nlm.nih.go ,2/21/2003, 1 page						
	Gazi							
<u> </u>	C231 .	J.P. Vaerman et al., Antibo	dy against the hum	an J chair	inhib	its polymer	ic 1g_receptor-medic	ated biliary and
	C232	S. Valtanen et al., Polioviri Excretion I Infect Dis (I						
	1 2000		41 Y ZUUUT Y OI. 1 A /	חח ובי				•
	C233	J. Veldseholie et al., A mute	ation in the ligand.	binding d	omain	of the andr	ogen receptor of hun	nan LNCaP cells
	Ī	(December 1990) Vol. 173.	No. 2. np. 534-40	ponse to a	nu-an	trogens, B	iochem Biophys Res.	Commun
		Veldscholte et alUnusu.	al specificity of the	androam	recep	tor in the h	uman prostate tumoi	cell line LNCaP:
	C235	high affinity for progestage VF. Vignon-et al., Effects of I						
	C236							
		F. Vignon et al., Antiestroge absence of estrogens Bioch	ens inhibit the mito	genic effe	ct of gi	owth facto	rs on breast cancer o	cells in the total
lar		3304294 [PubMed – indexe	d for MEDLINE	Abstract	Augusi	(1987) Vo	l. 146, No. 3, pp. 150	2-8, PMID
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	C237	J.F. Viret et al., Mucosal and	d systemic immune	rasponsa	in have			
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	C239	PubMed&list_uids=8665503 Y. Wang et al., Identification (November 1991) Vol. 5, No.						
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PON		http://www.ncbi.nlm.nih.gov 2/20/2003, 1 page	/enrez/query.fcgi?d	cmd=Retri	eve&d	b= PubMe	d&list_uids=177997;	2& printed on
	C240-	C.W. Welsch, Host Factors	Affecting-the Grow	th of Gara	inogan	in decaylar		
	C241							
	C241	R.V. Wenn et al., Distributio Endokrinologie (July 1977)	n oi Testosteronesi	listradial i	Binding	Globulin	(TeBG) In The High	Yertebrates.
	C242	T.E. Wiese et al Optimization	of estrogen-grov					
		1992) Vol. 28A, No. 9-10, pp	595-602	respon	se in N	CF-/ cells	, in vitro Cell Dev	Biol (Sep-Oct
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		C243	7R. Wooster et al., Identification of the breast cancer susceptibility gene BRCA2, Nature (December 1995) Vol.
1	KAL		1 " ' " ' " ' " ' " ' " ' " ' " ' " ' "
	NE	1	http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db= PubMed&list_uids=8524414& printed on 2/15/2003, 1 page
—		C244	1 - 13/2003, 1 page
1		0244	J. Yang et al., Estrogen receptor variants in epithelial compartment of normal human breast, Endocrine (June 2000), Vol. 12, No. 3, pp. 243.7, PMID 10062044 ID 10
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		C245	<u> </u>
	KAC	0245	/K.R. Yamamoto, Steroid receptor regulated transcription of specific genes and gene networks, Annu Rev Genet
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		C246	
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